



Docket No.: M4065.0385/P385  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
H. Daniel Dulman, et al.

Application No.: 09/917,697

Group Art Unit: 2812

Filed: July 31, 2001

Examiner: Not Yet Assigned

For: MICROLITHOGRAPHIC DEVICE,  
MICROLITHOGRAPHIC ASSIST  
FEATURES, SYSTEM FOR FORMING  
CONTACTS AND OTHER  
STRUCTURES, AND METHOD OF  
DETERMINING MASK PATTERNS

**CORRECTED INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56 and in response to the Examiner's request in the Office Action dated September 25, 2003, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached corrected PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The original Information Disclosure Statement was filed before the mailing date of a first Office Action on March 13, 2003, but did not contain the date and page numbers of the two articles listed on the IDS Citation. The attached PTO/SB/08 is believed to now contain the information required by the Examiner in the Office Action of September 25, 2003. A copy of each reference on PTO/SB/08 was included in the filing of March 13, 2003, and is not included with this filing.

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

☒ not given

☐ given for each listed item

☐ given for only non-English language listed items

☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0385/P385.

Dated: October 29, 2003

Respectfully submitted,

By 

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/917,697-Conf. #9914
				Filing Date	July 31, 2001
				First Named Inventor	H. D. Dulman
				Art Unit	1756
				Examiner Name	S. Mohamedulla
Sheet	1	of	1	Attorney Docket Number	M4065.0385/P385

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	*CA	Robert J. Socha et al. - "Design of 200nm, 170nm, 140nm DUV Contact Sweeper High Transmission Attenuating Phase Shift Mask through Simulation Part 1," Proc. Of SPIE, Vol. 3546, 1998, pgs. 1-25.	
	*CB	Robert J. Socha et al. - "Design of 200nm, 170nm, 140nm DUV Contact Sweeper High Transmission Attenuating Phase Shift Mask: Experimental Results Part 2," Proc of SPIE, Vol. 3679, 1999, pgs. 1-17.	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.